Record Nr. UNINA9910144735603321 **Titolo** Dietary supplements and health [[electronic resource]] Chichester: Hoboken, NJ.: John Wiley, 2007 Pubbl/distr/stampa **ISBN** 1-281-03204-2 9786611032043 0-470-31944-5 0-470-31945-3 Descrizione fisica 1 online resource (238 p.) Collana Novartis Foundation symposium ; ; 282 Altri autori (Persone) BockGregory GoodeJamie 613.28 Disciplina Soggetti Dietary supplements Health Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Contain articles from Symposium on Dietary supplement and health. Note generali held at the Novartis Foundation, London, 9-11, 2006. Nota di bibliografia Includes bibliographical references and indexes. Nota di contenuto Dietary Supplements And Health; Contents; Chair's introduction; Risk assessment of dietary supplements; DISCUSSION; Setting dietary intake levels: problems and pitfalls; DISCUSSION; Criteria for substantiating claims; DISCUSSION; Science in the regulatory setting: a challenging but incompatible mix?; DISCUSSION; Vitamin E; DISCUSSION; Flavonoids: a re-run of the carotenoids story?; DISCUSSION; Reduced folate status is common and increases disease risk. It can be corrected by daily ingestion of supplements or fortification; DISCUSSION; Calcium and vitamin D; DISCUSSION; Selenium; DISCUSSION Herbal medicines: balancing benefits and risksDISCUSSION; Standardization and evaluation of botanical mixtures: lessons from a traditional Chinese herb, Epimedium, with oestrogenic properties; DISCUSSION; Communication between science and management; DISCUSSION: Dietary supplements and health: the research agenda; DISCUSSION: FINAL DISCUSSION: Index of Contributors; Subject Index Dietary supplements can contain a wide variety of ingredients, either Sommario/riassunto

singly or in combination, including nutrients, botanicals and 'bioactive

components' commonly found in foods. They are marketed and used by consumers for a range of reasons: to enhance "well-being", as traditional medicines, for health promotion or disease risk reduction, and as alternatives or complements to conventional drug therapies. On a global basis, the dietary supplement industry has enjoyed rapid growth, becoming a multi-billion dollar enterprise over the last 10 years. This growth has been associated with signifi